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January 16, 2007

Docket Control Center
Arizona Corporation Commission
1200 West Washington
Phoenix, AZ 85007-2996

2007 JAN 23 P 4: 07

AZ CORP COMMISSION
DOCUMENT CONTROL

Re: **Docket Nos. W-04264A-04-0438**
SW-04265A-04-0439
W-01445A-04-0755

Decision No. 68453**Report on Arsenic Levels in Production Wells**

The above referenced decision requires that Woodruff Water Company (WWC) provide the Commission within 365 days of the effective date of the CC&N (by February 1, 2007), a report on the arsenic levels in WWC's production wells.

To date we are using only one well, WWC's Sandia Well #1065. This well's Arizona Department of Water Resources number is 55-621828. The arsenic level in this well is **0.011 mg/L** (parts per million).

The master planned community that WWC was set up to serve has not begun construction and therefore we are currently serving water to only 4 service connections on the original farm. Plans are underway to construct a water campus including an activated alumina treatment process to treat for arsenic and fluoride. This will be completed prior to construction of new homes within the community.

During this period of transition, even though we are slightly above the EPA's maximum contaminant level for arsenic, we are not in non-compliance with ADEQ. With only 4 service connections we are not classified as a Public Water System and therefore do not fall under AAC Title 18 Chapter 4. If you have questions regarding this report, please contact me at (602) 956-7200.

Sincerely,

Brian R. Hall
General Manager
Woodruff Water Company

Arizona Corporation Commission

DOCKETED**JAN 23 2007**

c: Compliance Section, Arizona Corporation Commission
Marvin Cohen, Sacks Tierney
Jeffrey W. Crocket, Snell & Wilmer, LLP
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file

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Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental, I

Analytical Report

Date: 14-Aug-06

CLIENT: Southwest Ground-Water Consultants, Inc.

Client Sample ID: SD-21065-0072506

Lab Order: 06070903

Tag Number:

Project: Sandia/B1254

Collection Date: 7/25/2006 4:00:00 PM

Lab ID: 06070903-01B

Matrix: GROUNDWATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
ICP METALS, TOTAL RECOVERABLE		E200.7		Analyst: HK		
Calcium	13	2.0		mg/L	1	7/27/2006
Magnesium	< 2.0	2.0		mg/L	1	7/27/2006
Potassium	3.3	2.0		mg/L	1	7/27/2006
Silica (Silicon dioxide-SiO ₂)	7.1	0.21		mg/L	1	7/27/2006
Sodium	230	10	D2	mg/L	5	8/1/2006
ICP/MS METALS, TOTAL RECOVERABLE		E200.8		Analyst: TD		
Arsenic	0.011	0.0010		mg/L	1	7/28/2006 1:56:50 PM
Chromium	0.018	0.0010		mg/L	1	7/28/2006 1:56:50 PM

Footnotes: All analysis performed at AEL Phoenix laboratory unless indicated by footnotes.

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

(3) The holding time for pH analysis is immediate. For the most accurate result, the pH should be taken in the field within 15 minutes of sampling.

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